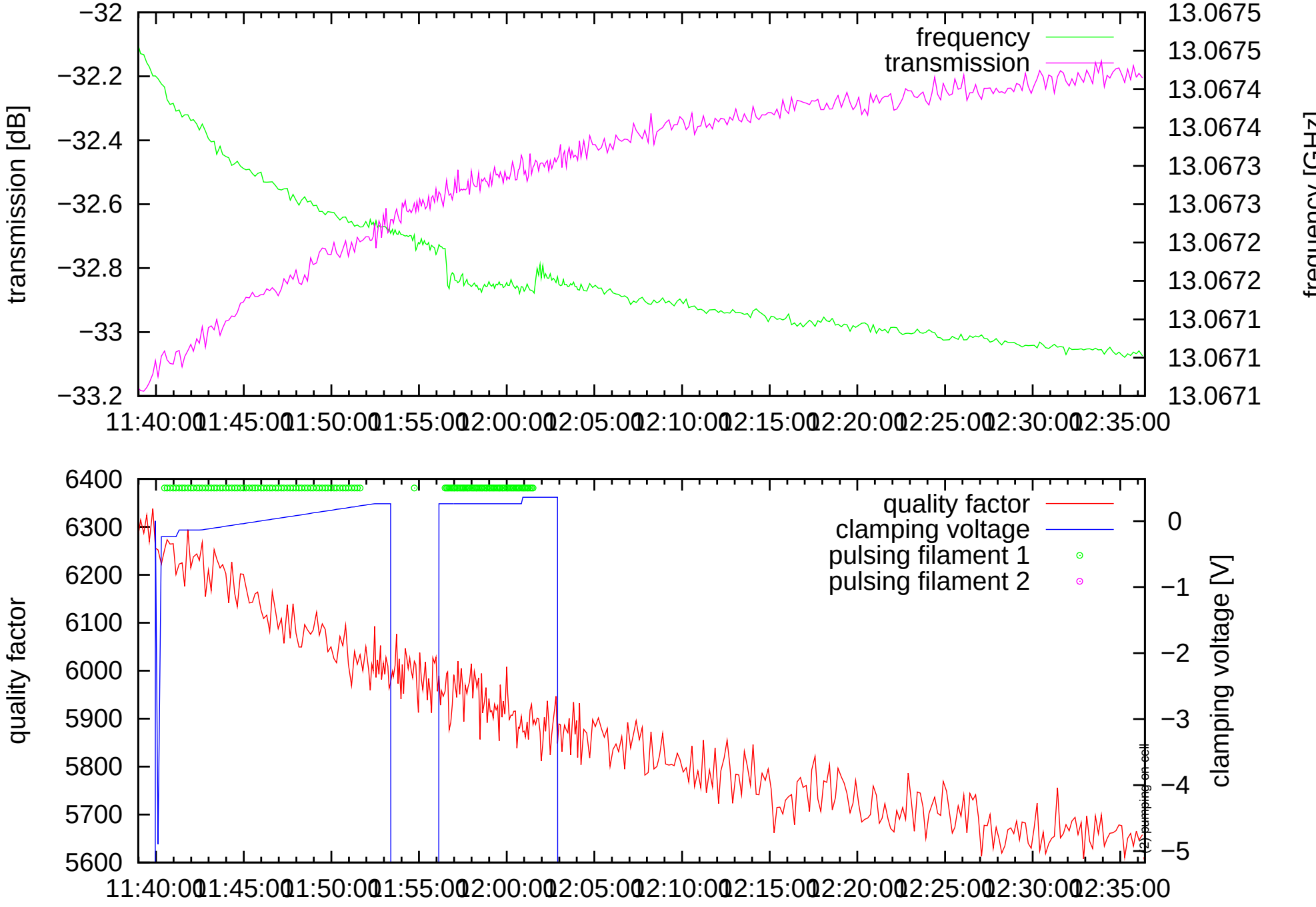
frequency
transmission
transmission [dB]
frequency [GHz]
−32
−32.2
−32.4
−32.6
−32.8
−33
−33.2
13.0675
13.0675
13.0674
13.0674
13.0673
13.0673
13.0672
13.0672
13.0671
13.0671
13.0671
11:40:00
11:45:00
11:50:00
11:55:00
12:00:00
12:05:00
12:10:00
12:15:00
12:20:00
12:25:00
12:30:00
12:35:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
6400
6300
6200
6100
6000
5900
5800
5700
5600
0
−1
−2
−3
−4
−5
(2) pumping on cell